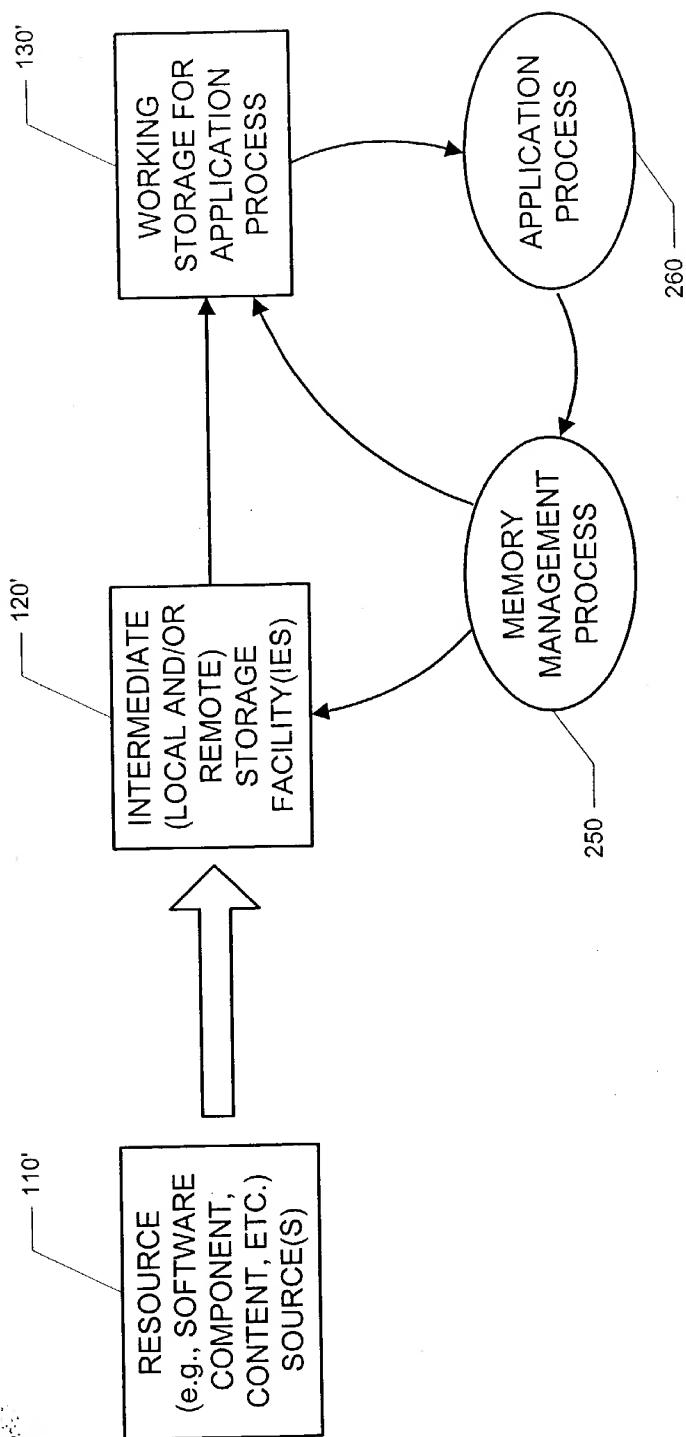


100

FIGURE 1



200

FIGURE 2

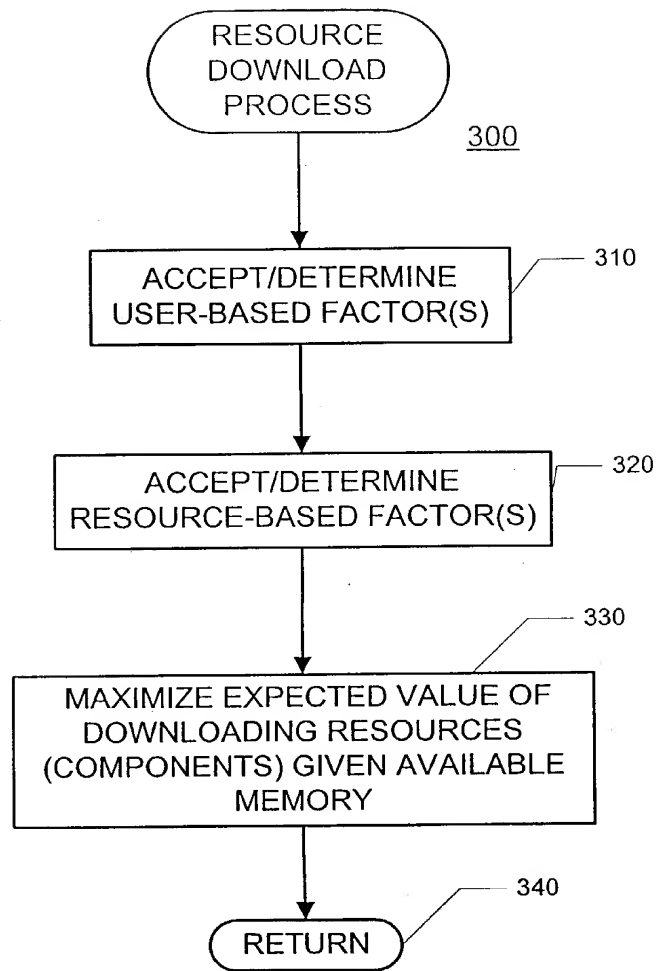


FIGURE 3

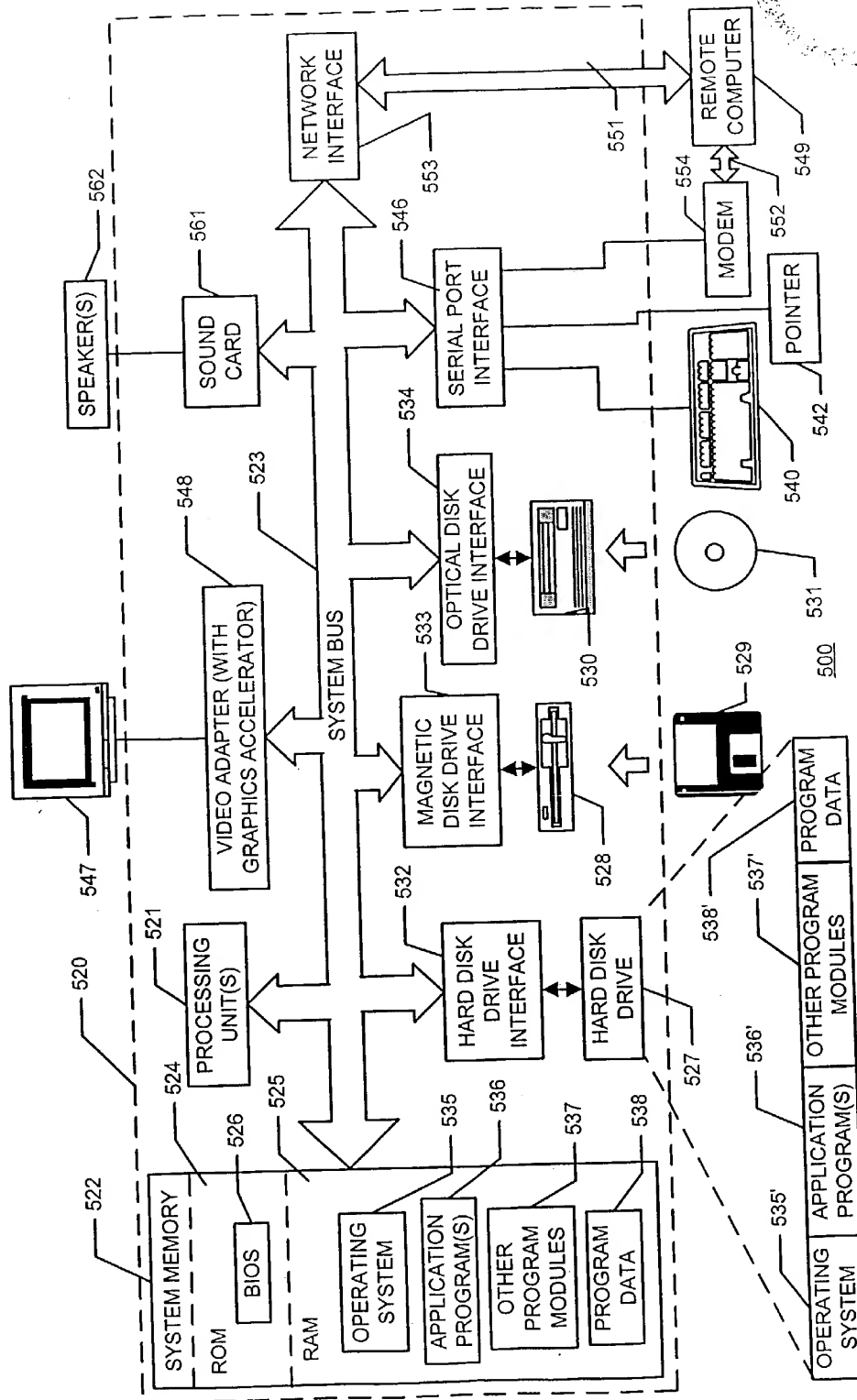


FIGURE 5

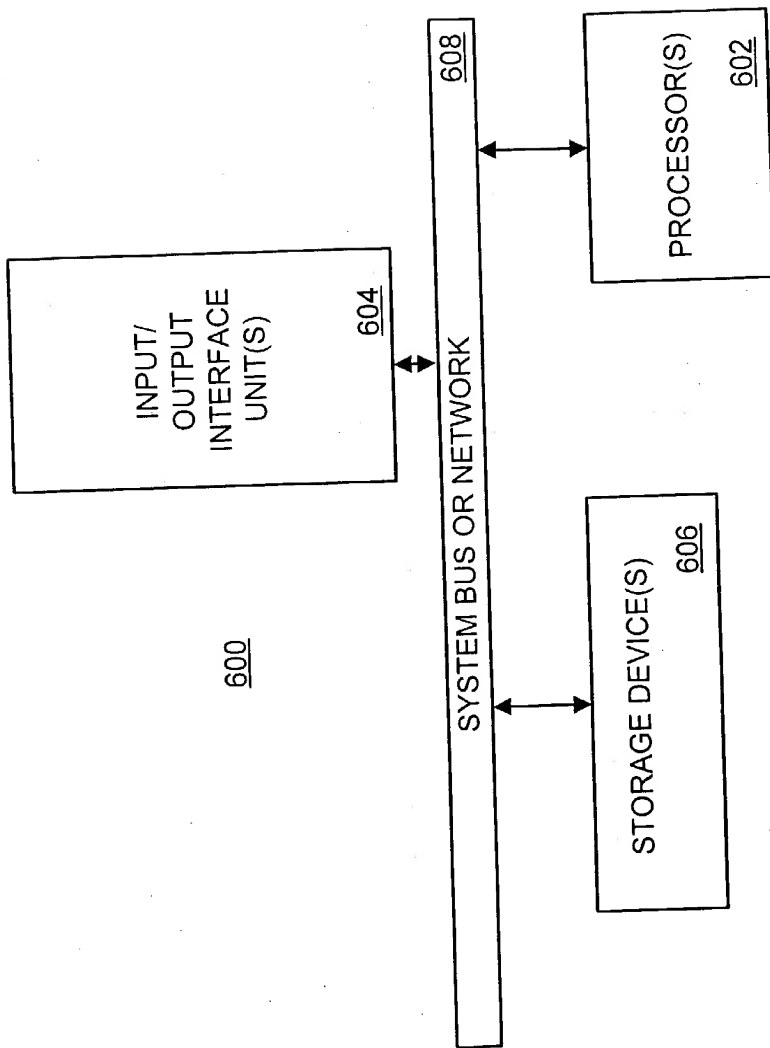


FIGURE 6



00000545 000001

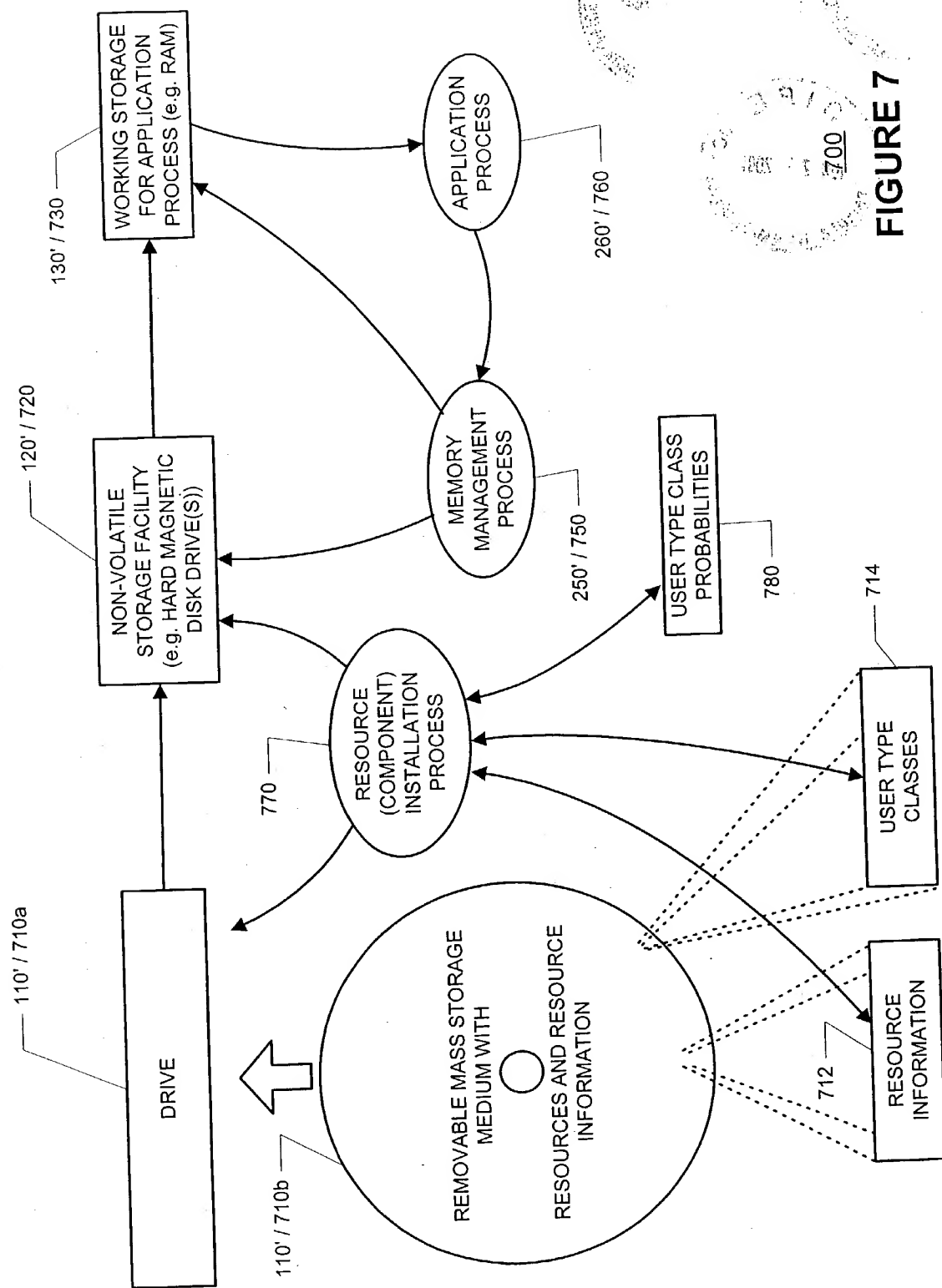


FIGURE 7

110' / 710a 120' / 720 130' / 730 260' / 760 250' / 750 770 712 714 780

FIGURE 8

800
USER TYPE
CLASSES

USER CLASS 1	...
USER CLASS y	

FIGURE 9

900
USER TYPE
CLASS
PROBABILITIES

PROBABILITY OF BELONGING TO USER CLASS 1	...
PROBABILITY OF BELONGING TO USER CLASS y	

FIGURE 16

1600
PROPERTIES OF
INTERMEDIATE
STORAGE FACILITIES

STORAGE FACILITY 1 ID	LATENCY (OR REQUEST TO RECEIVE TIME) OF INTERMEDIATE STORAGE FACILITY 1	STORAGE FACILITY 1 SIZE
...
...
...
STORAGE FACILITY 1 ID	LATENCY (OR REQUEST TO RECEIVE TIME) OF INTERMEDIATE STORAGE FACILITY x	STORAGE FACILITY 1 SIZE

RESOURCE 1	RESOURCE 2	RESOURCE n
SIZE OF RESOURCE 1	SIZE OF RESOURCE 2	SIZE OF RESOURCE n
PROBABILITY OF USE BY CLASS 1 USER	PROBABILITY OF USE BY CLASS 1 USER	PROBABILITY OF USE BY CLASS 1 USER
.	.	.
.	.	.
.	.	.
PROBABILITY OF USE BY CLASS y USER	PROBABILITY OF USE BY CLASS y USER	PROBABILITY OF USE BY CLASS y USER
GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE	GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE	GIVEN USE BY CLASS 1 USER, FREQUENCY OF USE
.	.	.
.	.	.
.	.	.
GIVEN USE BY CLASS y USER, FREQUENCY OF USE	GIVEN USE BY CLASS y USER, FREQUENCY OF USE	GIVEN USE BY CLASS y USER, FREQUENCY OF USE

1010a 1010b 1000 1010c

RESOURCE INFORMATION

FIGURE 10

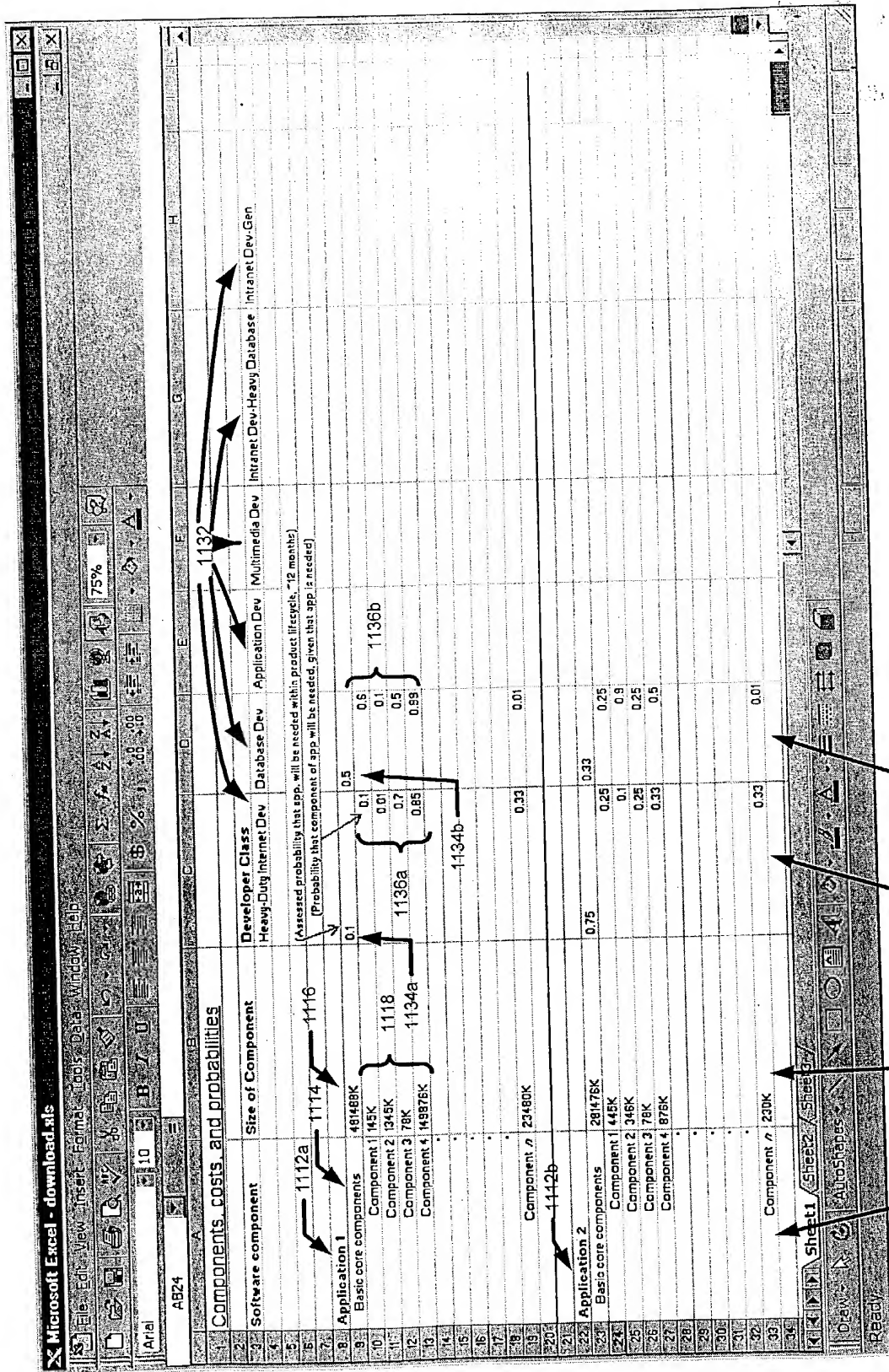
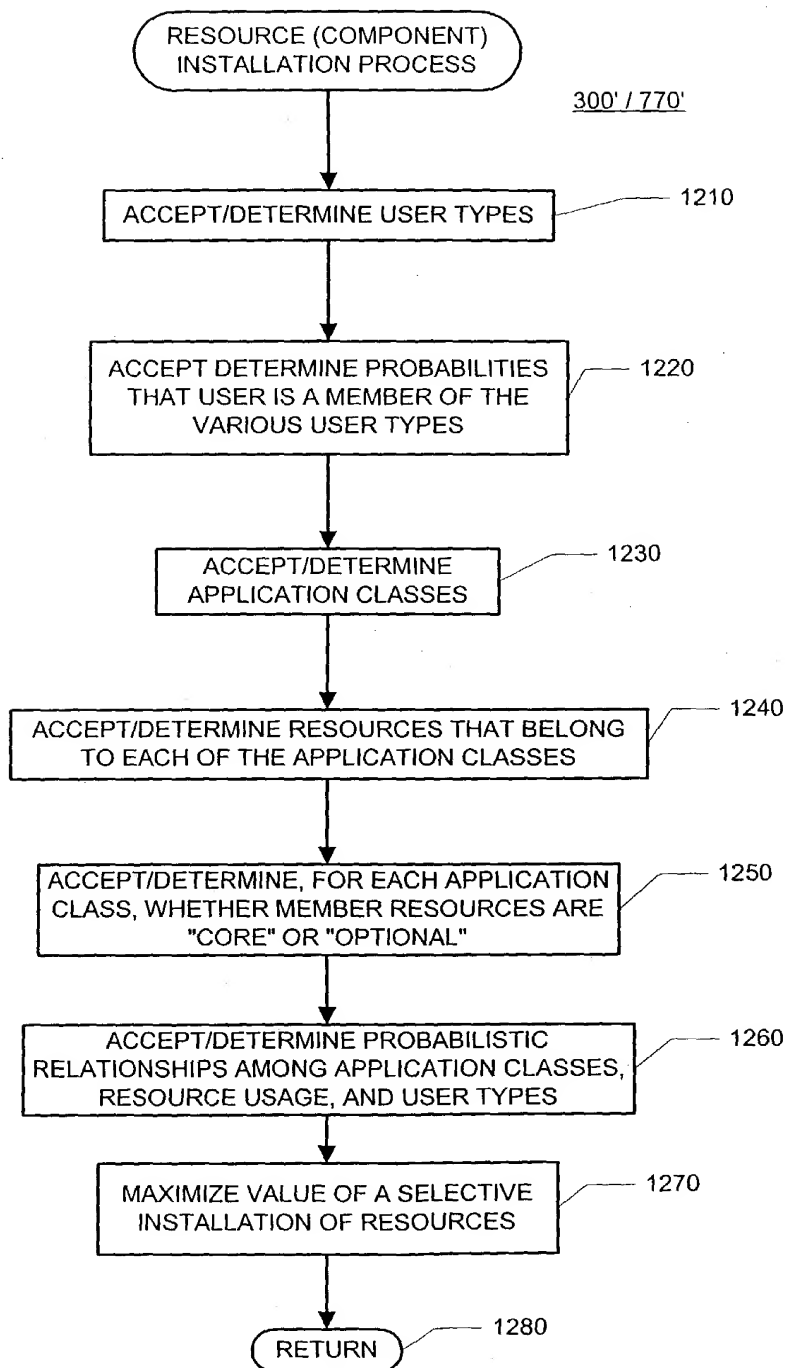


FIGURE 12



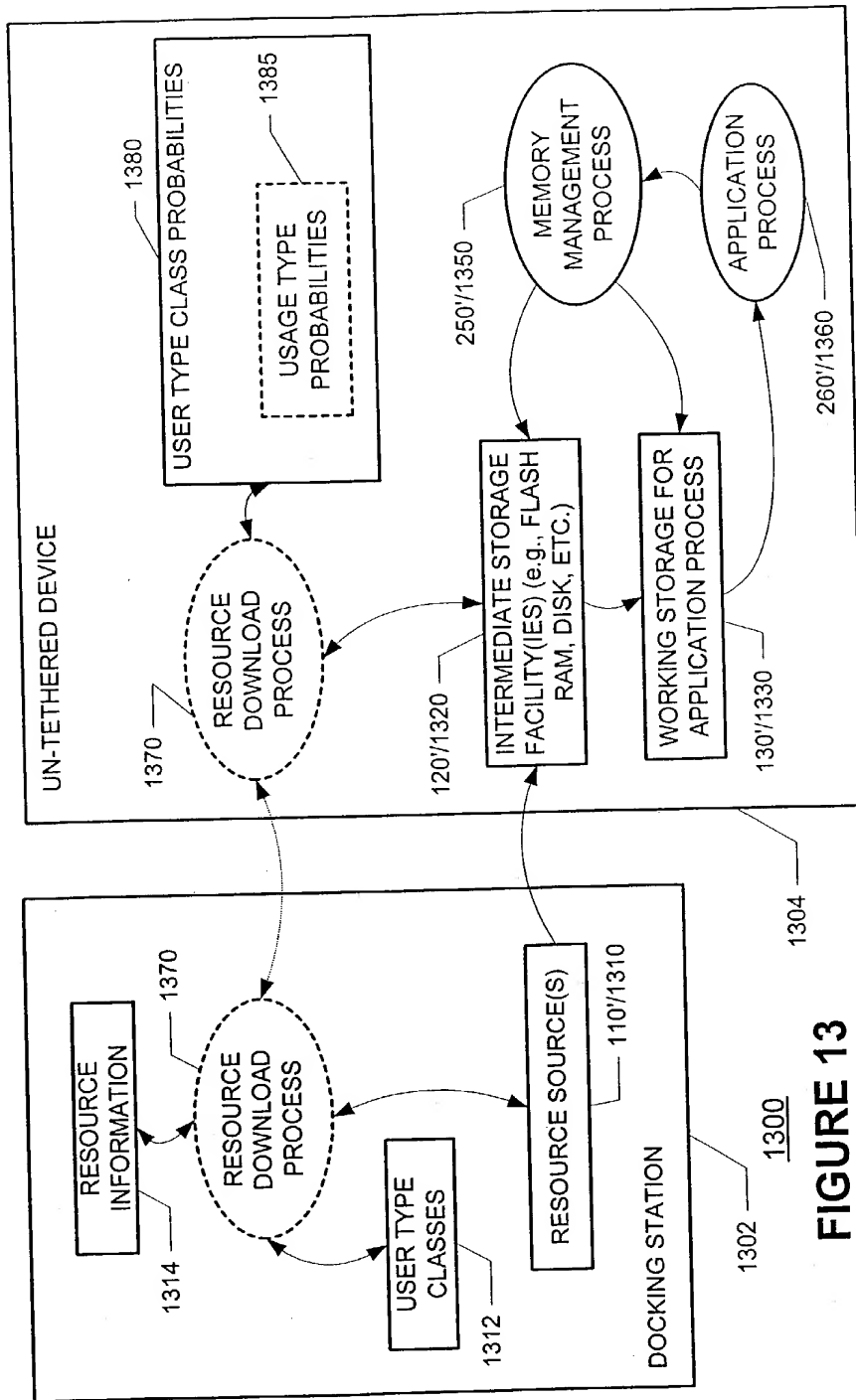


FIGURE 13

CONFIDENTIAL

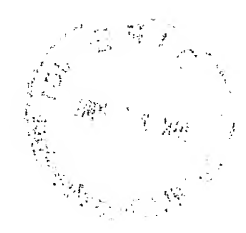
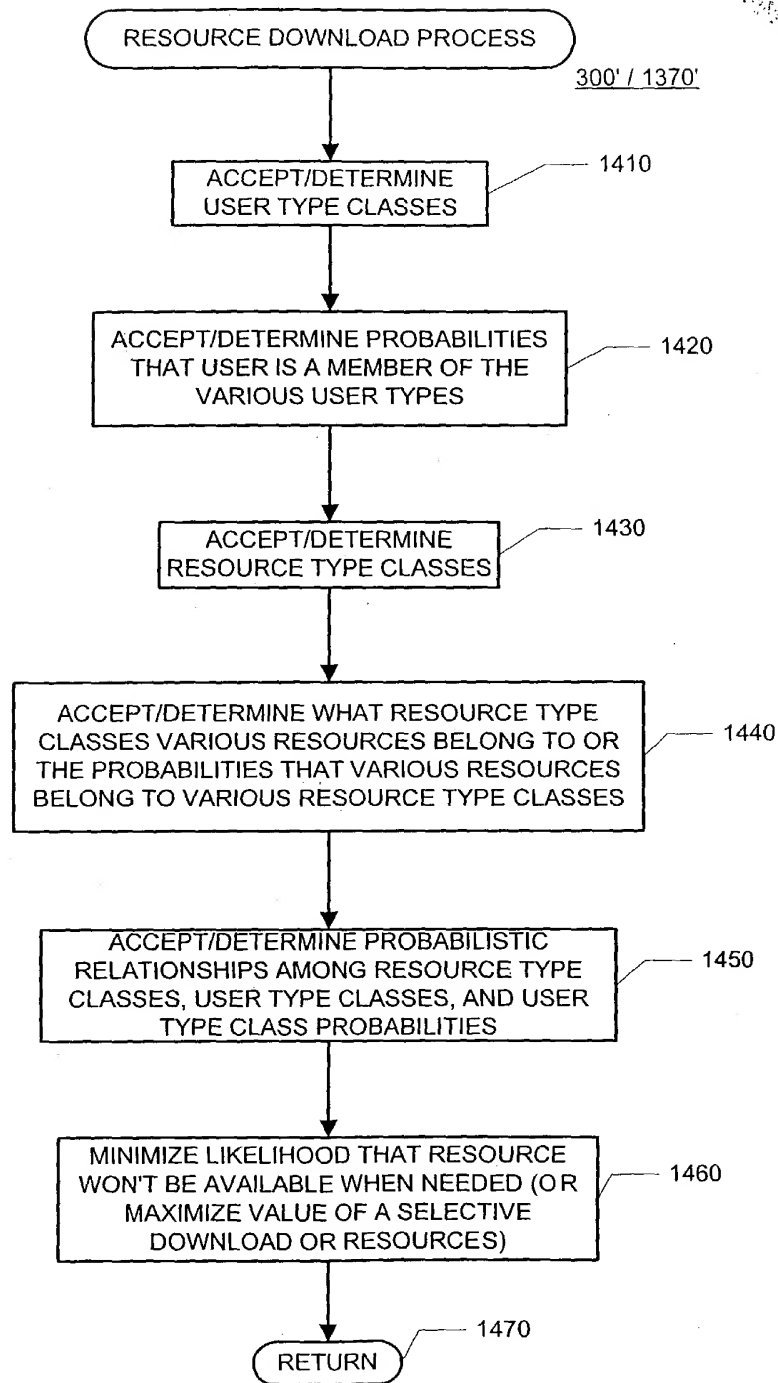
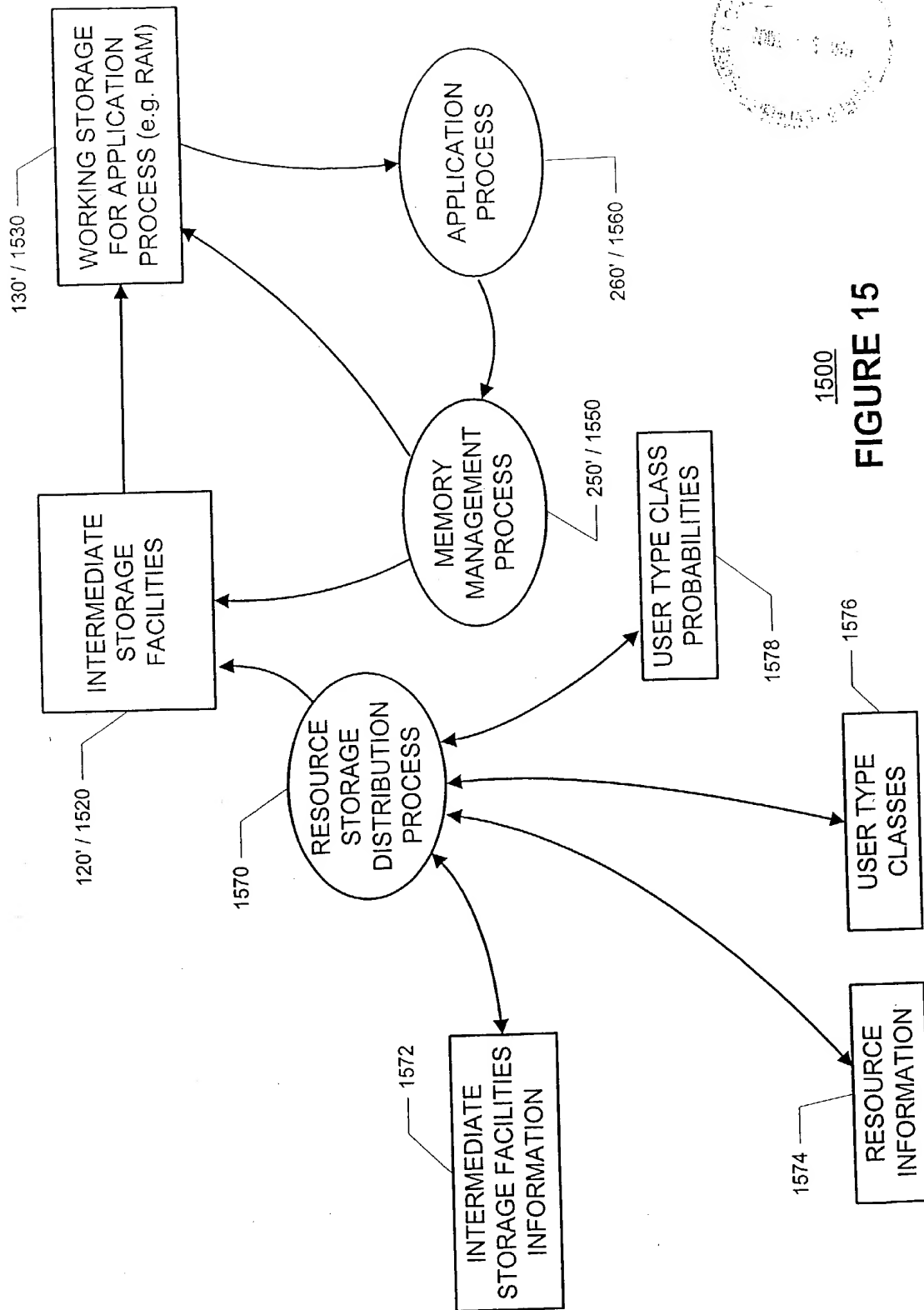


FIGURE 14

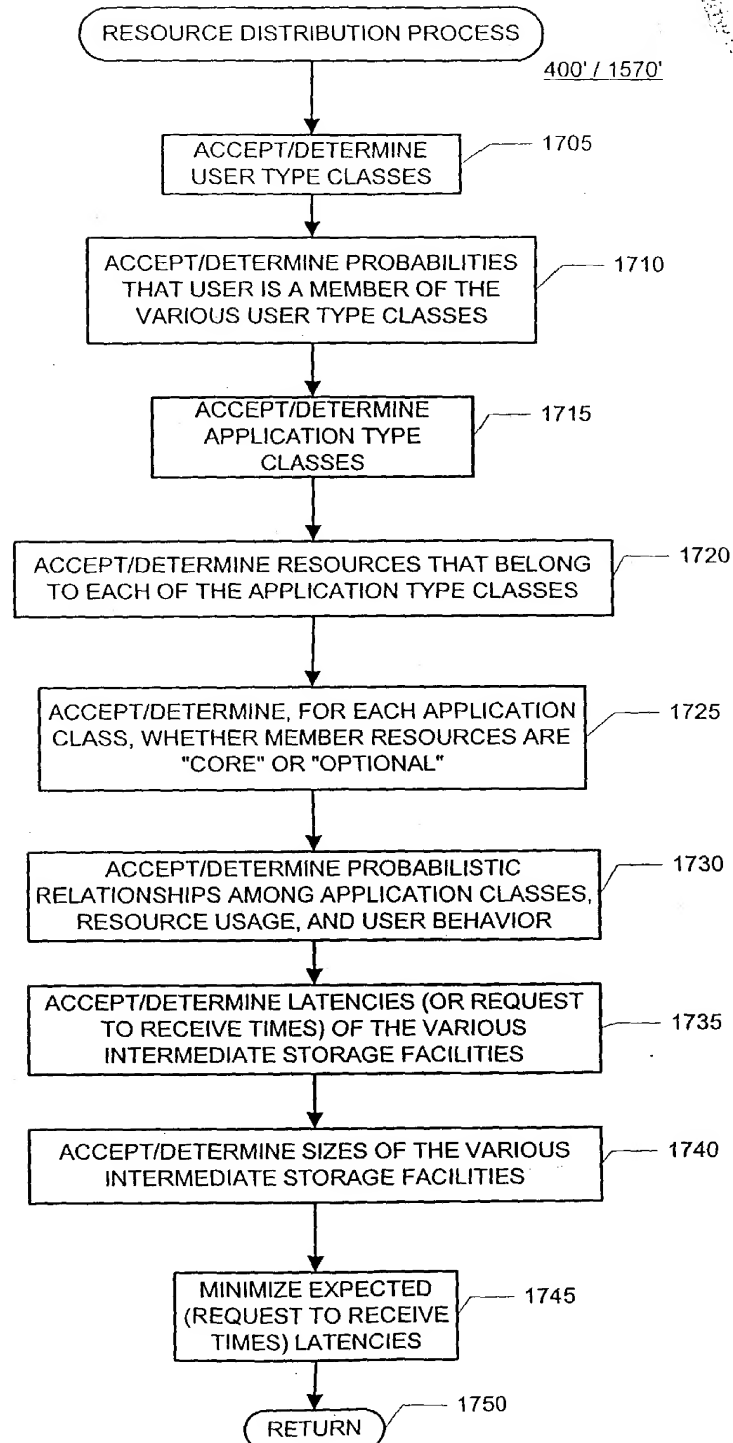


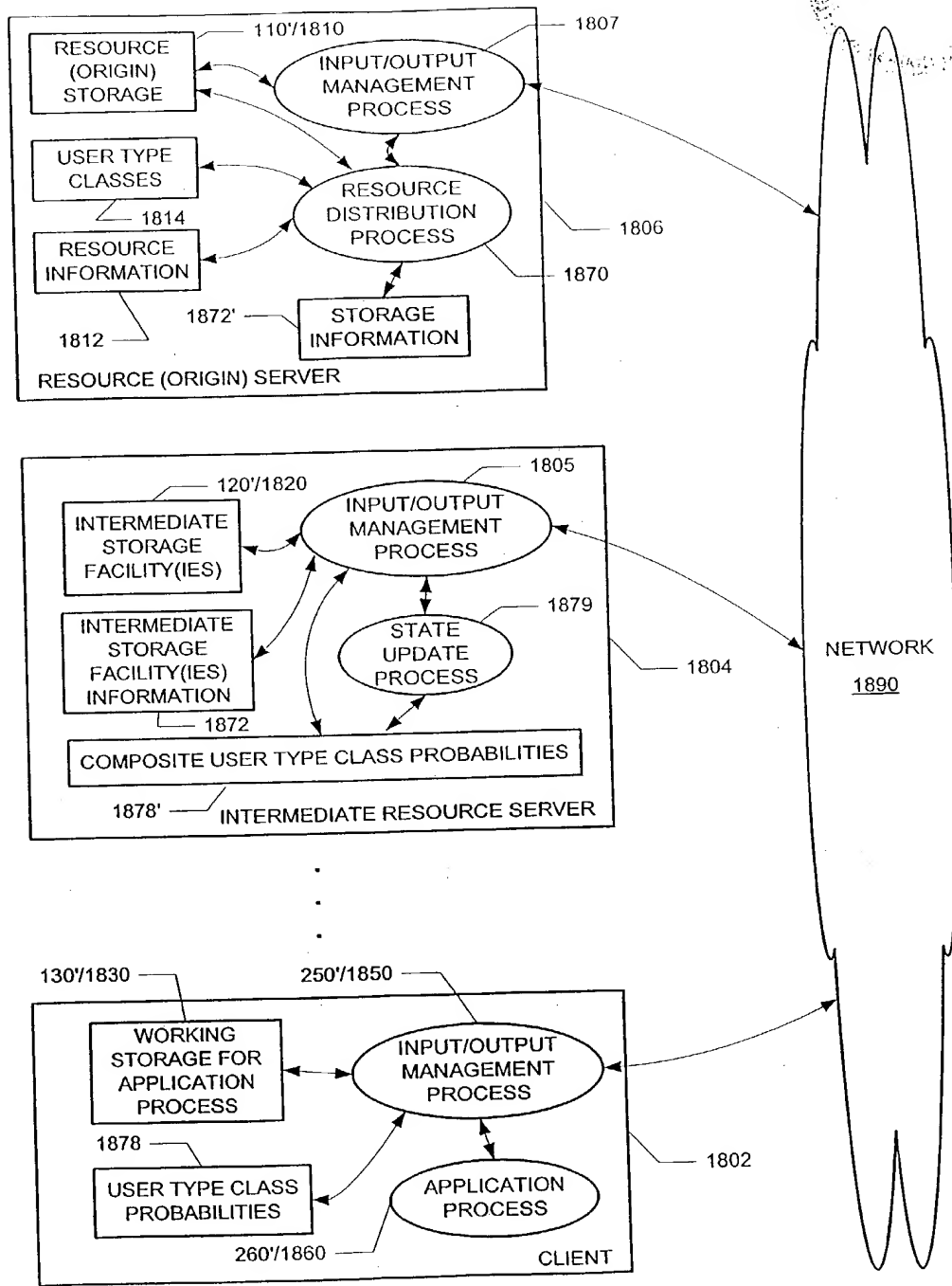


1500
FIGURE 15



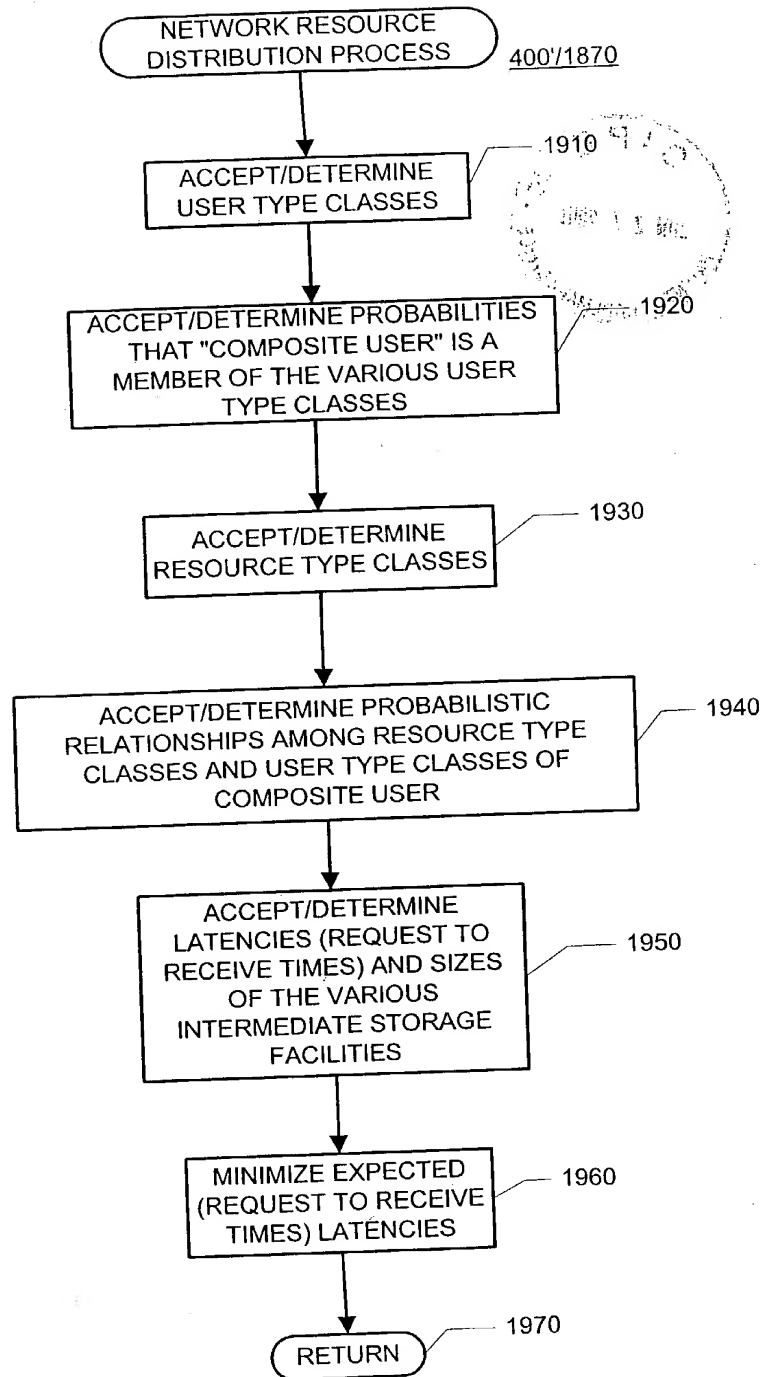
FIGURE 17





1800
FIGURE 18

FIGURE 19



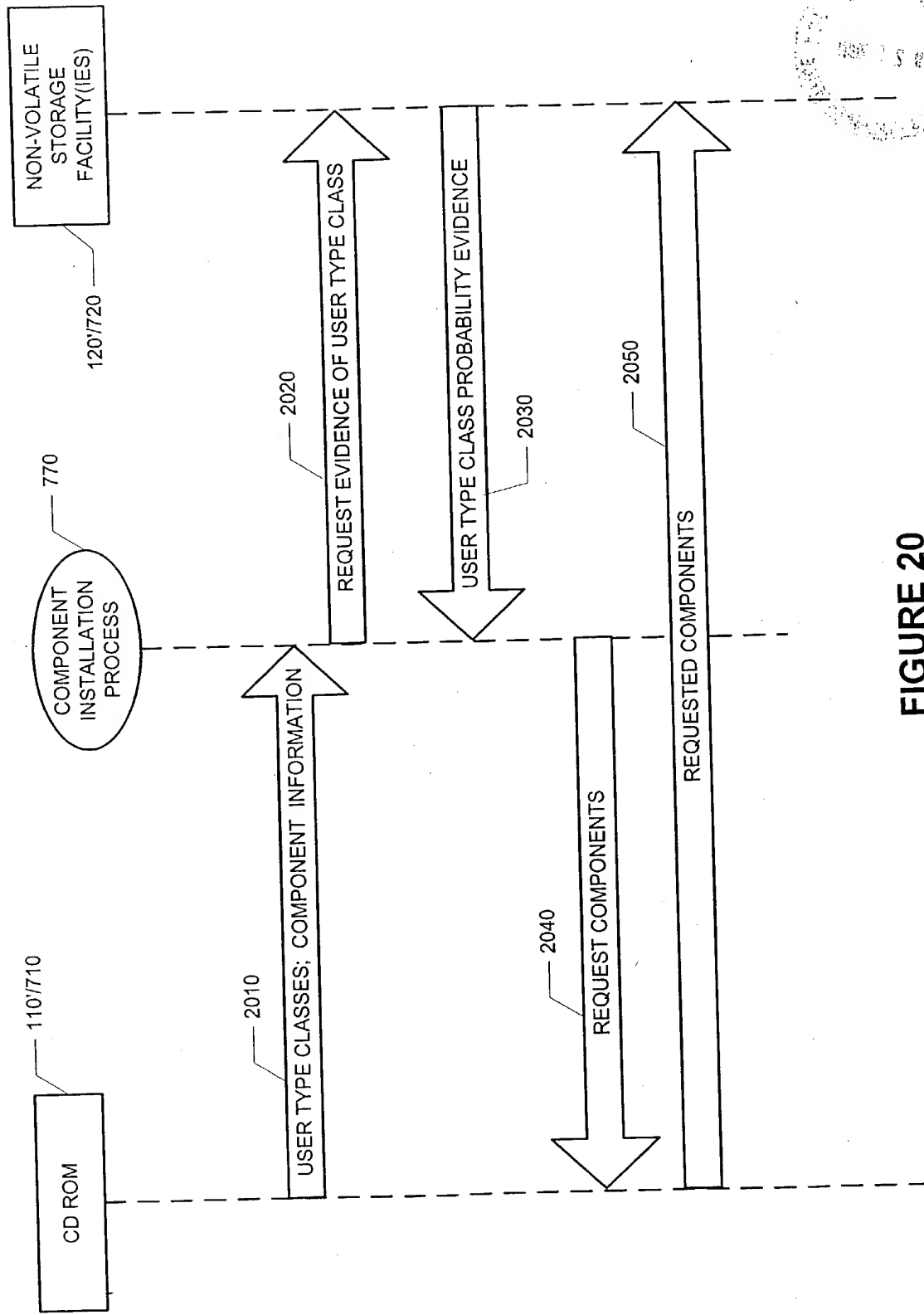


FIGURE 20

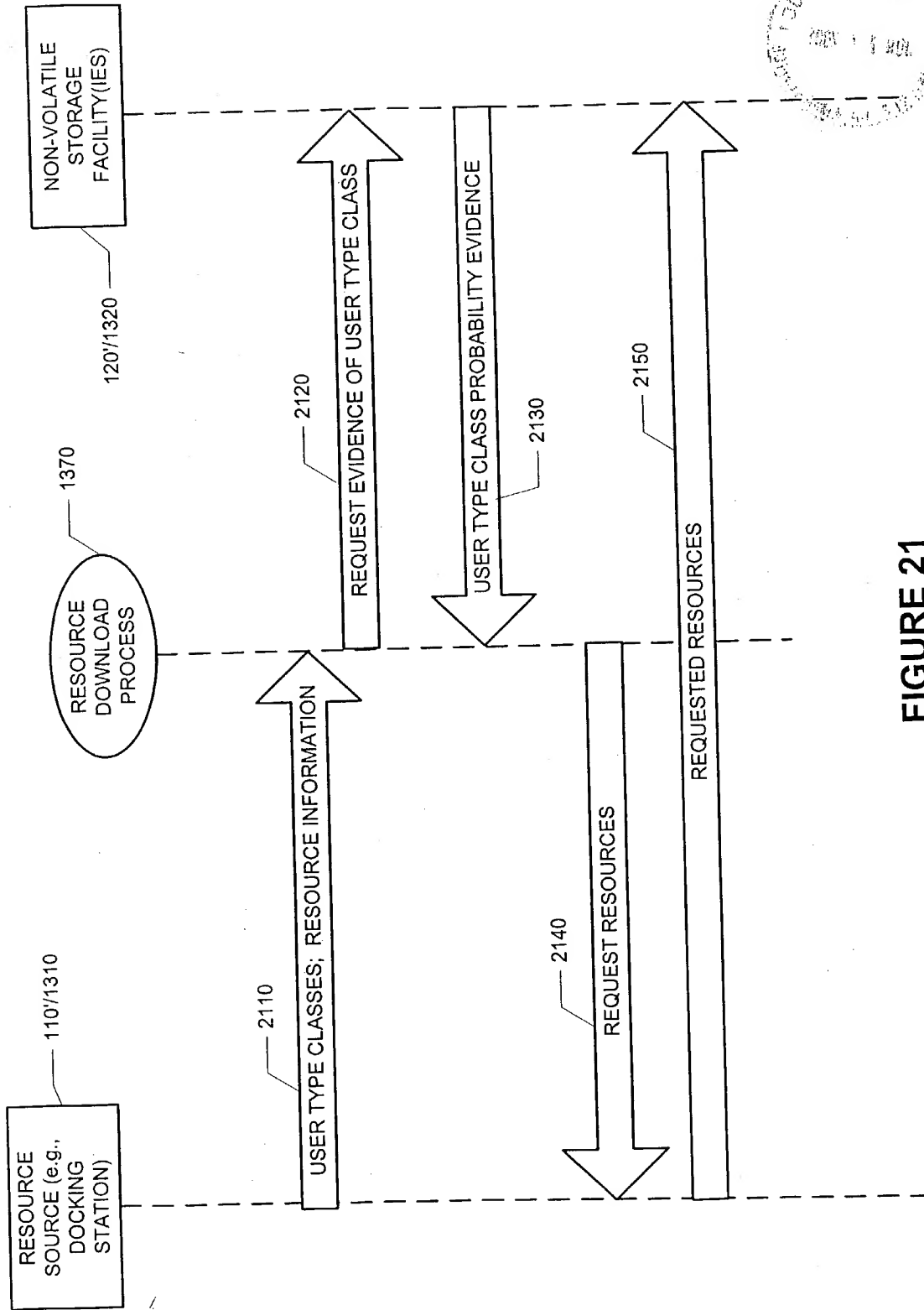


FIGURE 21

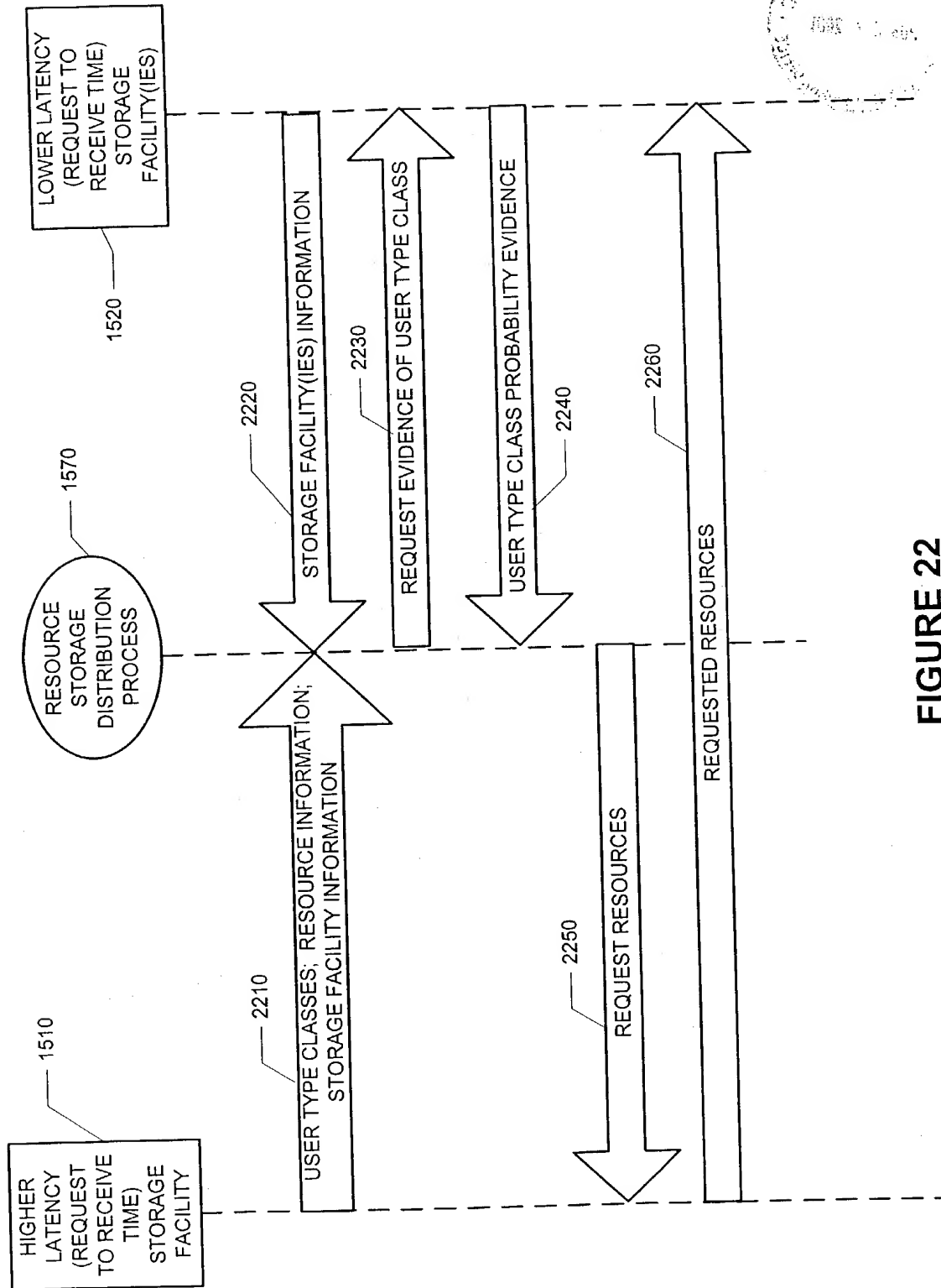


FIGURE 22

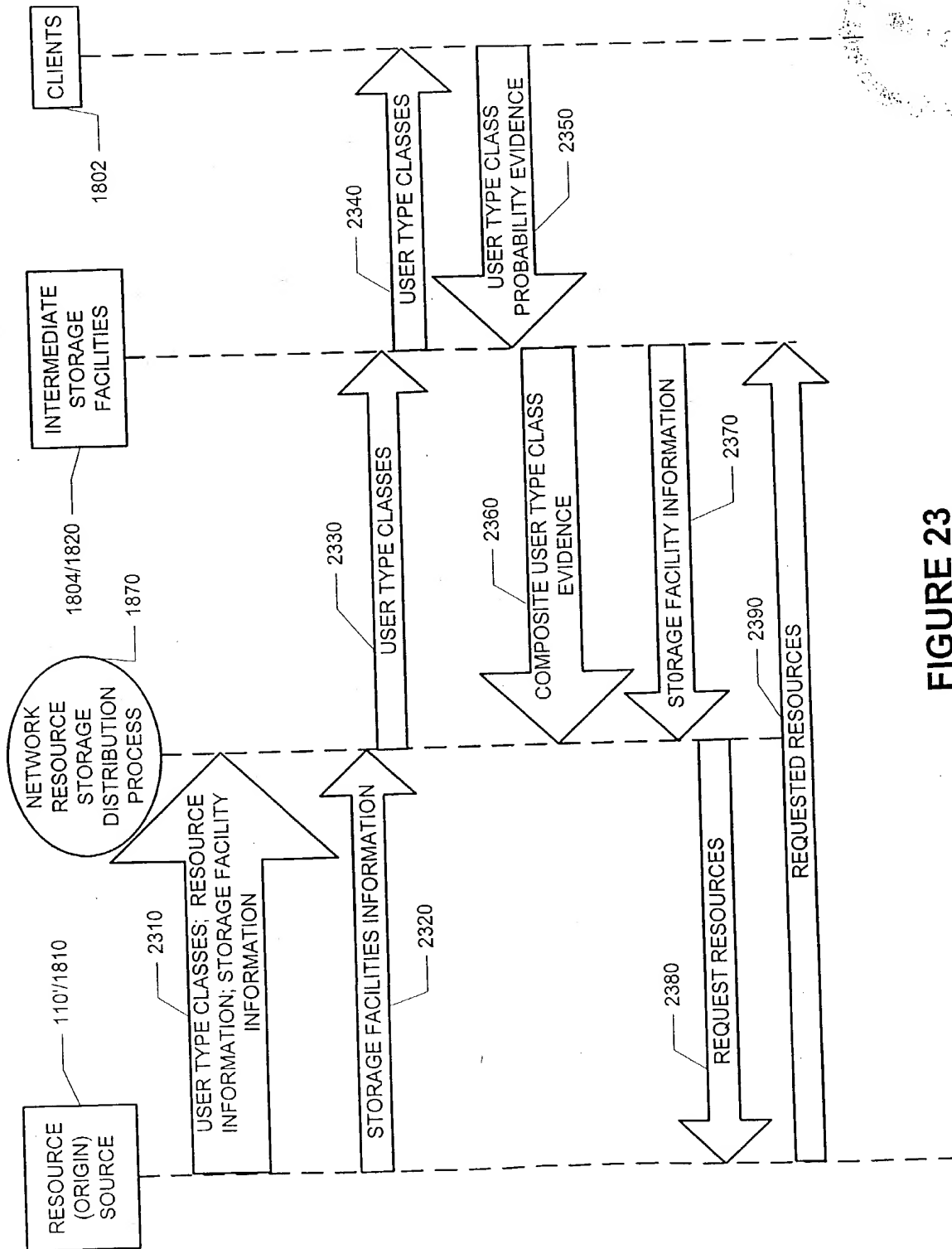


FIGURE 23

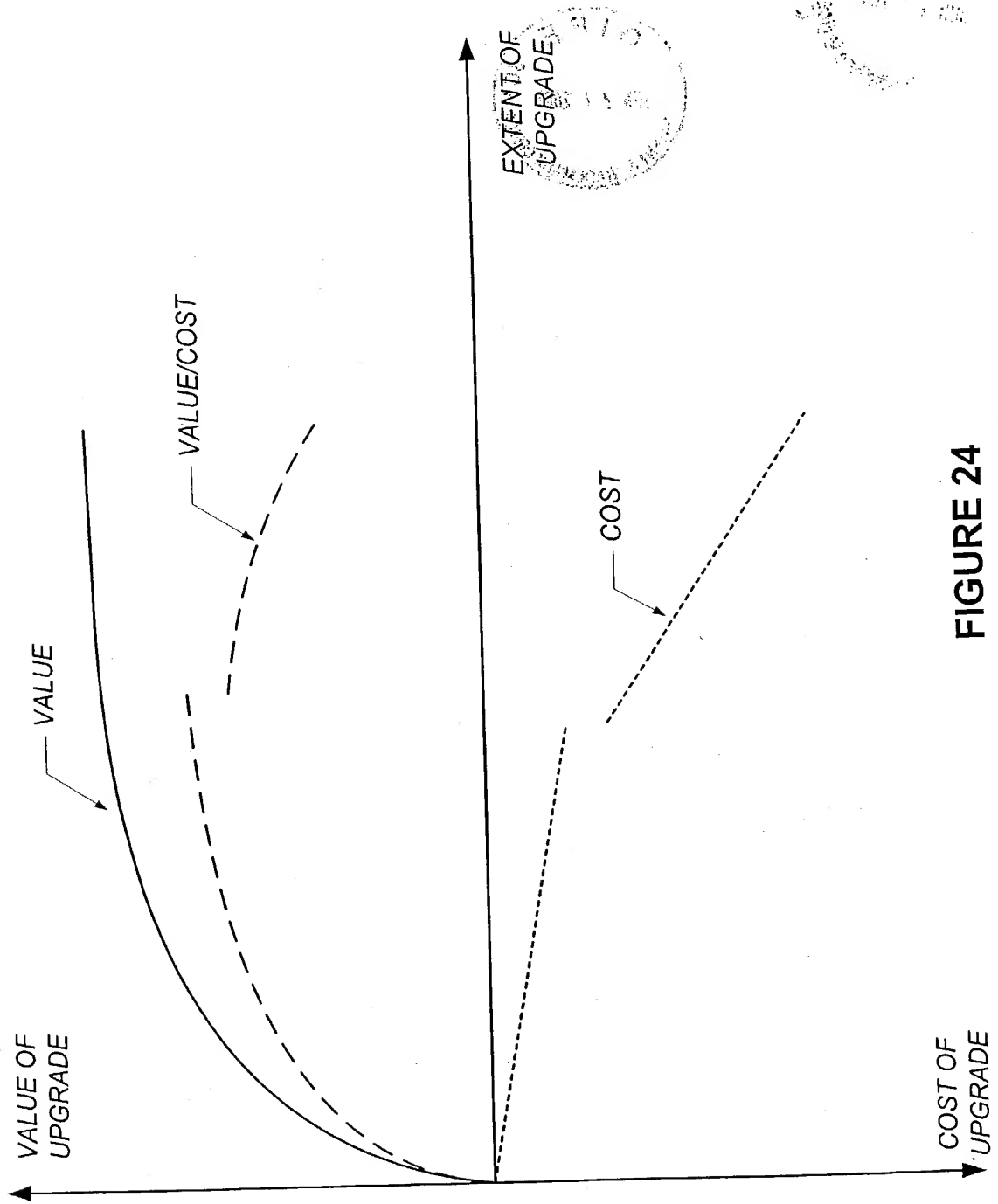


FIGURE 24